From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: jproc@worldlinx.com
Subject: Re: 2nd R390A good news n bad news
Message-ID: <Chameleon.4.01.2.950703231752.jproc@>

>Also BTW this 2nd R390A and I discovered that CHU (Canada's WWV) has yet
>another "harmonic" transmission on 14,670. Rarely audible in CHicago.

Mike,

I'm not sure of what you mean by 'another' harmonic transmission, but CHU Canada, located near Ottawa, transmits on three fundamental frequencies - 3330,7335 and 14,670 khz. The first two frequencies are not harmonically related.

By the way, CHU and WWV are only a few of the multitude of time signal stations around the world. These are just the easiest ones to receive in North America.

Regards,

Jerry Proc   VE3FAB
E-mail: jproc@worldlinx.com
Radio Restoration Volunteer
HMCS Haida Toronto, Ontario

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: tschuld@gpu.srv.ualberta.ca (Chris Dorn)
Subject: 6JB6s
Message-ID: <199507040018.SAA14794@bock.ucs.ualberta.ca>

Hello,
  I would appreciate advice on where I might find matched 6JB6s for my Drake TR4 at a reasonable price. I phoned RF Parts and was quoted $102US for three GEs. Canadian or American distributors would be welcome.
 Thanks,
  Chris VE6RDC

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: jproc@worldlinx.com

Subject: RE: 6JB6s
Message-ID: <Chameleon.4.01.2.950703223929.jproc@>

> I would appreciate advice on where I might find matched 6JB6s for my Drake
>TR4 at a reasonable price. I phoned RF Parts and was quoted $102US for three
>GEs. Canadian or American distributors would be welcome.

Chris,

Here's an idea. You may want to try Antique Radio supply in Arizona (602) 820-5411. FAX (602) 820-4643. Their 1995 catalog lists the 6JB6A @$20.40 each. At the front of the catalog they state that there is a charge of $2 per tube for matching. Just specify it on the order. Each order also has a reasonable $2 handling charge. You may be in business for $US 46.80 plus shipping.

Regards,

Jerry Proc   VE3FAB
E-mail: jproc@worldlinx.com
Radio Restoration Volunteer
HMCS Haida Toronto, Ontario

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: "Ray L. Mote" <rmote@rain.org>
Subject: Re: 81 lamps
Message-ID: <Pine.SUN.3.91.950703230205.26978A-100000@coyote.rain.org>

Came across Bulletin No. 110 from Chicago Miniature Lamp Works; must be old, as it says "Chicago 40, Illinois". It specs the No. 81 as being manufactured by them, G.E., Hudson (Oxford), National Carbon (Eveready), and Westinghouse. Says it's a G-6 bulb (globe shaped, 3/4-inch dia), takes 6.5 volts, puts out 5 candlepower, rated life is 500 hours. The 81K and 81M have different bases, and are rated 6.5 volts, 1.02 amps. (I measured a couple of mine at around 0.6 ohms, but the lowest range on the DMM is 200 ohms. Found one measuring 2.4 ohms for some reason.) I would have expected to see something in the 6-ohm range, if that is truly a 1-amp lamp. Anybody else have better data? Should I have bit the bullet and dragged out the Simpson 260?

On Mon, 3 Jul 1995, Dick Dillman wrote:

> On Mon, 3 Jul 1995 20:22:26 -0700 (PDT),
> Ray L. Mote <rmote@rain.org> wrote:
>
> >I picked up the phone and called Fair Radio to get mine. They probably
> >still have 'em, to cater to us TV-2/TV-7/TV-10 types.
>
> Thanks, Ray. I'll give 'em a buzz.
>
>
> Best Regards,
>
> Dick Dillman/WPE2VT
> <ddillman@igc.apc.org>
> San Francisco
>

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: jml@spider.lloyd.com (Jim Lockwood)
Subject: Re: Advice wtd stick p.i cores
Message-ID: <m0sSwBE-001OX1C@spider.lloyd.com>

At 01:45 PM 7/3/95 -0500, bgraham@tecnet1.jcte.jcs.mil wrote:
>Anyone have any miracle cures for sticky/stuck powdered iron
>slugs ?

One of my GSB-100s had this problem. My completely inelegant solution was to wind a new coil.

Prior to giving in to this solution, I tried brute force with first the most stout alignment tool I could find and then with a steel allen wrench. In the case of the former, the alignment tool self destructed; in the latter case, the powdered iron slug, ah, suffered.

If I had it to do over again (and on some not-yet-purchased BA, I probably will), I'd remove the coil from the radio and try heating it with, say, a hair dryer or maybe hot water. Then while hot, I'd attempt to loosen the slug. I haven't tried this idea, so it may work just as badly as my idea of using a steel allen wrench. I wouldn't try it unless I again had on hand all the materials I needed to build a new coil from scratch.

When you come up with a solution to the problem, I hope you'll post it to BA. I think it would be of great general interest.

73,

Jim - km6nk

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: Grant Youngman <gyoungma@gtetel.com>
Subject: RE: Advice wtd stick p.i cores
Message-ID: <Chameleon.4.01.2.950703155144.gyoungma@gyoungma.gtetel.com>

>Anyone have any miracle cures for sticky/stuck powdered iron
>slugs ? The ones I'm trying to deal with are paper tube coil
>forms mounted in metal cans.. standard ba stuff. slugs were stuck and
>coil forms broken loose from mounting, twisting the leads off.
>I've removed them, reconnected, epoxyed and now I'm ready to
>remount them in the cans but the slugs are still stuck tight.
>
>If I'm real lucky I can just remount them and live with whatever the
>alignment error works out to be but a cure would be nice.
>
>tnks
>
>73
>
>Bill
>N5LMX/DA1WG

I have had the same problem. Generally, the slug has fractured, so as you attempt to turn it it just digs in. Bummer. I've experimented on some bad ones to find a way to break up the slug, but it you do anything that puts rotational stress on it you end up twisting the paper coil form apart.

I use a pen oiler on anything I get now, and run some silicone lubricant around all such slugs and let them sit for a while before trying to move them. This seems to keep things from sticking -- but won't solve the problem of what to do if you get one that's already jammed.

Grant/NQ5T

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: Dave Creek <dcreek@pixi.com>
Subject: Re: Advice wtd stick p.i cores
Message-ID: <Pine.PCW.3.91.950703121655.7087A-100000@dip029.pixi.com>

On Mon, 3 Jul 1995 bgraham@tecnet1.jcte.jcs.mil wrote:
> Anyone have any miracle cures for sticky/stuck powdered iron
> slugs ? The ones I'm trying to deal with are paper tube coil
> forms mounted in metal cans.. standard ba stuff. slugs were stuck and
> coil forms broken loose from mounting, twisting the leads off.
> I've removed them, reconnected, epoxyed and now I'm ready to
> remount them in the cans but the slugs are still stuck tight.

One think that I have found in the past, if the slug has a hex hole, you can sometimes lossen the wax or shellac by using an allen wrench such as an Xcelite "99" type bit. The bit is inserted through the tip of a Weller soldering gun and into the slug. The soldering gun heats the bit by induction. Apply the heat and apply torque to the tool until the slug turns then release the trigger on the gun to keep from burning up the coil.
This will work most of the time if the slug isn't already broken.
The slug can be withdrawn completely, and a 6-32 or 8-32 tap run in to the coil form to clean out the hardened wax. After the slug is reinserted and tuning is complete, a little beeswax can be melted and injected with a large bore hypodermic needle to hold the slug in place.

Hope this is some help.

73 es Aloha,

Dave Creek, NH6BA
Ewa Beach, HI

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: Kevin J Pease <kevin@mm1001.theporch.com>
Subject: Re: Advice wtd stick p.i cores
Message-ID: <Pine.LNX.3.91.950703171324.5887A-100000@mm1001.theporch.com>

Are the slugs holllow with a hex hole for a hex alignment tool ? If that is the slug type chances are good that the slug is cracked causing it to swell and freeze .

Kevin J Pease
WB0JZG Mt Juliet, TN.
mm1001.theporch.com

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: "Roberta J. Barmore" <rbarmore@indy.net>

Subject: Re: Advice wtd stick p.i cores
Message-ID: <Pine.3.89.9507031732.B19177-0100000@indy1>

Hi, Bill et al!

Stuck cores in coil forms? Very common--there's beeswax or something on 'em and it's *supposed* to hold the slugs in place pretty well...but it gets rock-hard over time.

The old trick is to use a soldering iron to heat them up. That will usually free them up. Some of my sources have also suggested a drop or two of WD-40 (just a *little!*) allowed to soak in well before applying heat will help, but I don't know for sure about it and would suggest great caution with any oil or solvent. (Hank? Barry? What's the Inside Word on oily slugs?) (ick!) :)

73,
--Bobbi

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: jml@spider.lloyd.com (Jim Lockwood)
Subject: Re: Advice wtd stick p.i cores
Message-ID: <m0sSxaw-001OXFC@spider.lloyd.com>

At 05:58 PM 7/3/95 -0500, Roberta J. Barmore wrote:
> Some of my sources have also suggested a drop or
>two of WD-40 (just a *little!*) allowed to soak in well before applying
>heat will help, but I don't know for sure about it and would suggest great
>caution with any oil or solvent. (Hank? Barry? What's the Inside Word
>on oily slugs?) (ick!) :)
>

On the stuck slug on my Gonset GSB-100, I tried a spritz of WD-40. About the only effect I observed was softening of the paper coil form. The slug continued to be immobile.

73,

Jim - km6nk

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: WaltN@aol.com
Subject: Re: Advice wtd stick p.i cores

Message-ID: <950703231907_24821865@aol.com>

Bill,

My experience has been that unsticking these beasties is just about impossible...the slug usually fragments before it breaks loose. I have tried WD-40, acetone, alcohol, heat, cold, and voodoo...no joy. I usually send the sick puppy (along with the relevant portion of the schematic) to Jim Benedict at Lucas Transformer (616.229.4318) and let him work his magic. He's remanufactured three such coils for me and all have worked flawlessly.

Usual disclaimers apply...just a *very* happy customer.

73 de Walt

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: jproc@worldlinx.com
Subject: Re: Advice wtd stick p.i cores
Message-ID: <Chameleon.4.01.2.950703233446.jproc@jproc>

I have an idea which may be worth trying. It's a variation on something already posted.

Insert an allen key into the 'locked' slug after first fabricating a small heat shield to protect the paper coil form and nearby components. Heat the allen key with a paint n'strip heat gun. Heat for 5 seconds at a time, then try and twist the allen key. I haven't actually tried this myself, but this would be my approach if faced with this type of problem.

Regards,

Jerry Proc   VE3FAB
E-mail: jproc@worldlinx.com
Radio Restoration Volunteer
HMCS Haida Toronto, Ontario

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: WaltN@aol.com
Subject: Another neat-o audio device
Message-ID: <950703232225_24821918@aol.com>

In my never-ending quest to find the be-all-and-and-all audio enhancement

device (and to do my part to singlehandedly rescue our ailing economy), I have purchased yet another nifty device. In Nuts-N-Volts magazine there is a small ad from C&S Elecronics (203.854.5036), in which they advertise the model ALC235P Automatic Audio Level Controller (AALC). This gadget accepts anywhere from 0 to 10 volts of audio in (impedance >10K ohms) and holds a user-set constant audio level out. You set the desired audio level you want, and weaker signals are amplified, and louder signals are attenuated...AGC for your audio lines, in other words. Brief specs are:

Freq. response: 10 Hz - 30 KHz +/- 1dB
Output impedance: 100 ohms (low level), 16 ohms (high level)
Output level: +3.5 dBm (low level), 2W (high level)
S/N ratio: >75dB
Distortion: < 0.1% (low level), not given for high level, but sudibly low-distortion
Attack time: 5 microseconds (!)
Release time: >2 seconds
Supply: 10-18VDC
Current draw: 10 ma if 2W amplifier disabled by jumper, 250-500ma with amp enabled, depending upon volume setting
Dimensions: 3" x 4" x 1.5"
Price: $34.95

I have been using the ALC235P for a couple of days and it really makes listening, especially to fading signals, much more enjoyable. The audio level remains eerily constant, even though the S-meter needle is wandering al over the place. Likewise, if you're listening to SSB and someone down the block jumps in, his much stronger signal is attenuated instantly.

A couple of words of advice are in order here, tho. First, the speaker output leads of the AALC _must_ be isolated from any equipment grounds. The audio amp chip uses a balanced pair of op-amps (inside the Philips/Signetics TDA7056 3W power amp chip used in the unit) that float above the Vcc _and_ signal input ground. I made the mistake of hooking my 'scope to the speaker leads and literally blew the amp chip to smithereens (later found a 20VAC potential between the power supply negative lead and the 'scope frame. C&S replaced the amp chip at no charge, but I don't recommend this exercize for the faint-of-heart.

Second, particularly with tube equipment (tho some solid-state equipment can be a problem, too), when the signal level drops and the AALC throws in gain to try to keep the level constant, it will also amplify any otherwise-low-level hum that might be present in the audio. One way to help alleviate this is to put a resistor across the radio's output that matches what the radio expects to see. Then, put the AALC across the resistor. alternatively, an output transformer with its secondary wired to the radio's speaker terminals and the primaty going to the AALC might help, too...I'm going to try this tomorrow, after I build the AALC into a pretty box for the

listening post.

If I discover anything else with the AALC, I'll post here. Highly recommended!

Walt
(posted to r.r.s, also)

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: haynes@cats.ucsc.edu (Jim Haynes)
Subject: Boatanchors in "official" use
Message-ID: <199507032205.PAA28745@hobbes.UCSC.EDU>

This is something I hadn't thought about for a long time until somebody jogged my memory. When I was at Edwards AFB back in the early 60s...
One thing at the time was that the military was supposed to get out of the civil aviation frequencies and into the military UHF 225-400MHz band. This was mostly accomplished long before; but the military was enforcing the change by not buying any equipment for the 108-136 MHz band.

One way in which this is a general crock, and I don't know what solution was generally used, is that AF towers need at least the ability to operate on the civil emergency frequency 121.5, since a civil plane might need to make an emergency landing at an AF base.

Another general crock is that most if not all AF bases have aero clubs, which are flying clubs for the base personnel. Even if they are flying ex-military planes the aero clubs are considered civil, so the planes need to carry equipment that can operate on civil frequencies. And this means they need a way to talk to the military tower. There is a frequency for the purpose 126.2, which I believe is still in use.

I know at the time the early WWII BC-639/BC-640 equipment was about the only military-nomenclature VHF radio and some was still in use.

A peculiar problem we had at Edwards is that being a test base all the aircraft companies have hangars there, plus NASA has an operation there. So these aircraft companies being civilian have to use civil frequencies. The solution at Edwards was a bunch of tired WWII airplane radios, with commercially-made AC power supplies to run them. Now my memory is foggy enough that I can't remember the name of these radios: AN/ARC-something. It was a package with separate receiver and transmitter, eight pretuned channels remotely selectable, using the same crystals that were used in the SCR-522 and the VHF ARC-5 sets. As I recall there were additional models of this stuff, maybe ARC-49 was the

number, where the crystal panels of the old sets had been replaced with some holding more crystals, 48 as I recall.

Anyway, here's a case where gear that should have been surplused long ago was being used in official service, but in ham radio style: e.g. airplane radios being used on the ground, converted to use AC power.

There was also an operation run occasionally - and I don't know anything about it or what they were doing except that they had to fly somewhere that use of civil VHF frequencies was required. So we had a big suitcase of those old style crystals in the office, and the unit doing the operation would check out the whole thing when they needed. There must have been several hundred frequencies in there; and I guess if the airplane had only 8-channel radios there might be somebody having to change crystals in flight, or maybe on the ground at intermediate stops.

I've previously told the story about a unit that had to make use of a TCS rig for air/ground communication, and how my boss finagled getting Collins S/Line gear bought to replace the TCS.

Speaking of the above 8-channel VHF airplane radios, I remember seeing - gosh, maybe that's what's in my garage somewhere - the same equipment modified by FAA for additional channels. But I don't know if they used it on the ground or in their airplanes; and in any case they did surplus it.

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: Steve Ellington <n4lq@iglou.com>
Subject: COLLINS R-390/URR FOR SALE
Message-ID: <Pine.SOL.3.91.950703232605.1178A-100000@iglou.iglou.com>

R390/URR
Serial number 2324
Order 14214-ph-51-93
500kc to 32 mc
both meters
Front panel is in good condition compared to most I've seen.
The two dial locking knobs are non original.
Connected to an 8 ohm PA horn speaker (which gives plenty of audio
compared to a cone speaker) get good recption on all bands.
SO239 antenna jack installed on back.
Piolet lights unlit.
no covers
has manual, crummy condition but schematic is intact.
CW recption is beautiful. All filters work including the Audio filter.
$375 buys it. Plus whatever it takes to ship it from Louisville, Ky. 40272

  Steve

n4lq@iglou.com

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: Steve Ellington <n4lq@iglou.com>
Subject: FS BENCHER PADDLE
Message-ID: <Pine.SOL.3.91.950703210809.1259A-100000@iglou.iglou.com>

Black base Bencher. Not used by previous owner. In original box.
$49 Plus shipping. New ones are $69.

  Steve
n4lq@iglou.com

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: don merz <71333.144@compuserve.com>
Subject: Heath Misc FS
Message-ID: <950704043307_71333.144_DHQ54-1@CompuServe.COM>

 Heath Miscellany For Sale

 CONTACT: Don Merz, N3RHT: 47 Hazel Drive, Pittsburgh, PA 15228.
          412-234-8819 (weekdays, EST or leave a message anytime).
          71333.144@compuserve.com

 Heath GD-1B Grid Dip Oscillator, no coils, no manual. Looks okay.
  Untested: $7
 Triplett 79-303 High Voltage Probe. Used with any VTVM for up to 10KV
  on the 100VDC range and up to 30KV on the 1000VDC range. Identical to
  Heath 336 HV probe kit I believe. New-In-original-box with instructions: $16
 Heath S-3 Electronic Switch. Used for displaying 2 signals on a single trace
  'scope. With manual. Looks okay. Untested. $12
 Heath VC-3 Voltage Calibrator. No manual. Looks okay. Untested. $8
 HEATH MANUALS (Originals)
  O-12 Oscilloscope. Good. $6
  V-7A VTVM. Excellent. $6
  336 High Voltage Probe. 4 Pages. $2
  PK-1 'Scope Probe. 4 Pages. $2
  IT-1 Isolation Transformer. 4 Pages. $2

309-C RF Probe. 4 Pages. $2
TT-1 Tube Tester. Assembly and operations manuals (2 manuals). Excellent; $12

Book: 101 Ways To Use Your Oscilloscope by Middleton. Sams, 1959,
Softcover. Excellent. $7

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: "Aaron J. Grier" <agrier@reed.edu>
Subject: Jewel AM tube radio
Message-ID: <Pine.NXT.3.91.950703190805.1996B-100000@nexttues.reed.edu>

I moved into a basement a couple months ago, and in cleaning it out, my land lady found an old Jewel AM clock radio. It's got four tubes in it, and comes in the ever-so-lovely reddish-what-I-assume-to-be-bakelite case. It's about as big as a loaf of rye bread, so it's not really a full boatanchor I suppose. (But compared to a walkman, it is.)

Identification aside, what's the general procedure for bringing something like this back to life? Heck -- it may work for all I know, I'm kind of scared to just plug it in and turn it on. I figure I should at the very least check the tubes first, and see what condition the caps are in it. (Tuning capacitor still looks in very nice condition, dust excepting.)

Hmmmmm... I'll take it apart tonight and let you folks know what the insides look like.

Still gotta get to Radio Shack and get the bulbs for my HW-101. Need to start waking up before noon. :) Got to figure out where I'm going to get that antenna. Need to get my pay slips turned in. Need to eat dinner. Shouldn't drink so much coca-cola.

<sigh> :)

The Finn / VLA | "Feel the love: have a carrot!" -- Groovy Dave
Aaron J. Grier | DE CB EE 65 0D EE 3A 0C 1E D7 F5 4D 9E 02 3C C4
agrier@reed.edu | The above line contains a bunch of letters & numbers.

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: don merz <71333.144@compuserve.com>
Subject: National Panasonic???
Message-ID: <950704045532_71333.144_DHQ54-4@CompuServe.COM>

What the heck is "national Panasonic?" I found this odd transistor radio
today that has shortwave 4-12"mc" and AM. No model number anywhere--inside
or out. Anyone recognize this? That's not "our" National, is it?

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: "Roberta J. Barmore" <rbarmore@indy.net>
Subject: Re: National Panasonic???
Message-ID: <Pine.3.89.9507040040.C24042-0100000@indy1>

Hi, Don et al!

   Yep, "National Panasonic:" The brand we know as Panasonic was (maybe
still is, though beseems the UK gang were saying it faded out a few years
back) was sold elsewhere as "National." They started out using the name
in the US, too, 'til someone from Malden took them aside and pointed out
we already *had* a "National Co." making radios and employing hungry
attorneys.

   Suspect the radio is either from the transitional period, or it was
made for UK/Europe or etc. If it's an oldie, it may have some collector
value. The transistor-set folks in r.a.r+p would know!

   73,
   --Bobbi

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: MEC <danmec@inet.uni-c.dk>
Subject: Re: National Panasonic???
Message-ID: <Pine.3.89.9507040912.A18745-0100000@inet.uni-c.dk>

National is a trademark by the Japanese Mitshubishi Corp, who makes
amongst other things Panasonic,National Panasopnic etc.

73 Rag OZ8RO

On Mon, 3 Jul 1995, don merz wrote:

> What the heck is "national Panasonic?" I found this odd transistor radio
> today that has shortwave 4-12"mc" and AM. No model number anywhere--inside
> or out. Anyone recognize this? That's not "our" National, is it?
>
>

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: Takashi Maeba <maeba@pas_b.ti.kshosen.ac.jp>
Subject: Re: National Panasonic???
Message-ID: <9507040913.AA06349@pas_b.ti.kshosen.ac.jp>

> National is a trademark by the Japanese Mitshubishi Corp, who makes
                                          ^^^^^^^^^^^^^^^^

  National was a brand name(probably used only in Japan) used by Matsushita
  Elec. Ind., not Mitshubishi.

Takashi

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: djw@unlinfo.unl.edu (daniel wright)
Subject: Needed:7F8 toob ..
Message-ID: <9507032316.AA18266@unlinfo.unl.edu>

Greetings All!

I have a sick SX-62A and am in need of the 7F8 oscillator tube...
Anyone have one or two they might want to part with? Thanks a bunch!

73 de Dan -- WA0JRD ..
djw@unlinfo.unl.edu

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: Steve Ellington <n4lq@iglou.com>
Subject: SALE: CLEGG FM27B
Message-ID: <Pine.SOL.3.91.950703204145.25430A-100000@iglou.iglou.com>

Nice looking and working 27b. The last of a fine breed. Includes mobile
mic. and mounting bracket. Make me an offer.

  Steve
n4lq@iglou.com

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995

From: Steve Ellington <n4lq@iglou.com>
Subject: SALE: Kenwood TS-120s
Message-ID: <Pine.SOL.3.91.950703222453.18176A-100000@iglou.iglou.com>

Very small boat anchor.
TS-120 transceiver.
Covers 80, 40, 20, 15, 10 meters
SSB and CW
VOX-PTT
Digital readout
PS-30 power supply
Very clean and works perfectly on all bands and modes.
Includes Kenwoods mobile microphone.
Has the optional cw filter. Very good cw recption.
Passband tuning
Dementions are 12d x 3 1/2"h x 9 1/2h
Has mobile power cord
FITS IN A BRIEF CASE WHICH IS INCLUDED!

$350 plus shipping. FIRM

  Steve
n4lq@iglou.com

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: Bob Collie
Subject: System Downtime

>From approximately 10:00 am tomorrow, July 4th, until no later than
4:00 pm, _ALL_ Telalink services will be unavailiable. This downtime will
allow us to complete several necessary system upgrades. We hope that
this will not overly inconvenience you.

-Bob
Bob Collie, Assistant Network/Systems Engineer, Telalink Corporation
--
73 DE   Middle Tennessee -- 12 miles due South of Nashville!
Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657/#1789 -- both all mobile! ;^)
               - - - BoatAnchor Mailing List Owner - - -
 listown@jackatak.theporch.com-"Plus ca change, plus c'est la meme chose"

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: List Admin/Owner BoatAnchor Mail List <listown@jackatak.theporch.com>
Subject: System Downtime (fwd)
Message-ID: <9507032301.aa11692@jackatak.theporch.com>

Gang-

What the following means is that the mailing list will be down July
4th for about 6 hours. Sorry :-(.

---------- Forwarded message ----------
From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: Andy Wallace <wallace@mc.com>
Subject: Teenage tube dreams
Message-ID: <9507032300.AA09556@jupiter>

----- Begin Included Message -----

From: michaels@slip-199-234-235-56.voicenet.com (Michael Sullivan)
Subject: HRO-500 et al...
later equipment.

I was only 13 at the time and the
though of spending about $1300 for a radio was beyond my uderstanding.....
I now have the HRO-500, the NCX-5, and the matching NCL-2000 linear. They
all work fine and constitute one of the dream stations of the sixties.
----- End Included Message -----

     The more things change, the more they stay the same. I
thought the same thing, at 16, while looking at Gilfer ads for the
R-7 and NRD-515. (They also sold the 505 at that time, too.) I think
the R-7 was $1300 in 1980 dollars.

     Of course, looking through my yearbooks nowadays makes me
wish I hadn't spent quite so much time chasing SIGNALS!

--Andy

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: "Roberta J. Barmore" <rbarmore@indy.net>
Subject: The price of a bug?
Message-ID: <Pine.3.89.9507031803.C19177-0100000@indy1>

Hi, gang!

I need some advice. There's a fellow with a pre-1940 Original Vibroplex--japanned base, etc., and I most desperately do want it. However, it's a bit dirty and beat-up--surface rust on the spring, a foot gone, paddle cracked, and he's got several folks after it and we're bidding it up--and I don't have a *clue* what the bug is worth!

While I'm *really* excited by the prospect of buying and carefully cleaning up a semi-auto key from my preferred "era," I'd as soon not pay a totally unrealistic price for it. Surely japanned-base standard bugs aren't hen's-teeth rare?

If anyone can help out with info, it would be greatly appreciated.

73,
--Bobbi

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: Steve Ellington <n4lq@iglou.com>
Subject: TUNED SPEAKER QUESTION
Message-ID: <Pine.SOL.3.91.950703235250.6513A-100000@iglou.iglou.com>

Has anyone tried tuning a speaker and cabinet for resonance at a CW pitch of about 600hz? I would like to build one. I don't mean using bandpass circuits. I'm talking about making the box and speaker combination resonate at 600hz. The sharper the better. I remember many years ago seeing an add for such a device. It was shaped like a cylinder and had a small speaker. I'de like a larger one for room filling volume.

Steve
n4lq@iglou.com

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: "Dick Dillman" <ddillman@igc.apc.org>
Subject: TV-7/U vs. TV-10/U
Message-ID: <91352.ddillman@igc.apc.org>

I've been telling everyone I have a TV-7/U although it's been years since I tested any tubes. But just recently I had occasion to do so for one of our list colleagues. Imagine my surprise when what I remembered as a TV-7/U turned out to be a TV-10/U.

So now I put these questions to the list:

What's the basic difference between the '7 and the '10 and where might I find a manual for the '10? (Since I assume we're all friends here I guess I can admit I was so convinced I had a TV-7/U that I bought a manual for it! Anyone need an excellent condition repro TV-7/U manual?)

Best Regards,

Dick Dillman/WPE2VT
<ddillman@igc.apc.org>
San Francisco

From boatanchors@theporch.com Tue Jul 4 05:28:58 1995
From: ddavidso@metz.une.edu.au (Dean Davidson)
Subject: WS No 88
Message-ID: <199507040422.OAA18803@metz.une.edu.au>

Some dumpster diving today resulted in the acquisition of two of the above sets. The name plate in full:

WIRELESS SET No88
TYPE A ZA32972
EKCO SERIAL No 14756

Obviously a British manufacture. The set is a four channel crystal controlled HF rig - tube line up is
V1 3A4
V2 1T4
V3 1L4
v4 1L4
V5 1L4
V6 1L4
V7 1L4
V8 1T4
V9 1T4
V10 1T4
V11 1L4
V12 1A3
V13 1A3
V14 1S5

Does anyone have any details of this beast?

Thanks in advance

Dean

--
Dean Davidson ddavidso@metz.une.edu.au
Dept Psychology University of New Engalnd
ARMIDALE NSW AUSTRALIA 067 73 2585